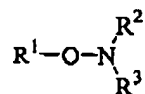


46. (new) A method for stabilizing an aqueous solution comprising a hydrogen-accepting coenzyme selected from the group consisting of NAD, NADP and derivatives thereof, the method comprising adding to the solution one or more compounds selected from the group consisting of organic compounds or salts thereof having a pKa value between 1.5 and 6.0 and nitrogen compounds of the formula



in which R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> are the same or different and denote hydrogen or a saturated or unsaturated alkyl or aryl group.

47. (new) The method of claim 46 wherein the organic compound is citric acid or a citrate salt.
48. (new) The method of claim 47 wherein the concentration of the citric acid or citrate salt is about 5 to 200 mM.
49. (new) The method of claim 46 wherein the pH is between 1.0 and 7.0.
50. (new) The method of claim 46 wherein the nitrogen compound is a hydroxylamine derivative or salt thereof.
51. (new) The method of claim 50 wherein the concentration of the hydroxylamine derivative or salt is between about 2 and 300 mM.
52. (new) The method of claim 46 further comprising a boric acid derivative.